

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	550	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and multiplexer and contiguous	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 10:12
L4	78	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and multiplexer and contiguous and non\$contiguous	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 10:13
L6	32	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and multiplexer and (center near5 frequenc\$3) and contiguous and non\$contiguous	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 11:11
L7	8298	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and multiplexer and (center near5 frequenc\$3) and waveguide, dielectric and planar and coaxial	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 11:13
L8	12	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and multiplexer and (center near5 frequenc\$3) and waveguide and dielectric and planar and coaxial	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 11:52
L9	0	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and multiplexer and (center near5 frequenc\$3) and herring\$bone	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 11:39
L10	1	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and multiplexer and herring\$bone	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 11:41
L11	0	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and multiplexer and herring near4 bone	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 11:41
L12	22	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and herring\$bone	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 11:51
L13	0	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and herring\$bone and mux	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 11:42

## EAST Search History

L14	495	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and (herring\$bone or (cross near3 pattern))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 14:41
L15	604	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and multiplexer and (center near5 frequenc\$3) and equaliz\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 11:52
L16	8	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and multiplexer and (center near5 frequenc\$3) and equaliz\$3 and manifold	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 12:01
L17	1	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and multiplexer and (center near5 frequenc\$3) and single and dual and triple and quadruple	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 12:03
L18	0	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and multiplexer and resonator and single and dual and triple and quadruple	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 12:03
L19	1	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and resonator and single and dual and triple and quadruple	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 13:41
L21	2034	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and couple and "multiplexers"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 13:41
L22	1	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and couple and "multiplexers" and hydrid and splitter	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 13:45
L23	3	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and (couple or connect) and "multiplexers" and hydrid and splitter	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 13:45
L24	0	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and herring\$bone and manifold	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 14:42

## EAST Search History

L25	22	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and herring\$bone	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 14:42
L26	12	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and herring and manifold	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 14:43
L27	58	"3796497"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 14:43
L28	922	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and multiplexer and geometry	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 14:52
L29	77	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and multiplexer and geometry and manifold	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 15:01
L30	0	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and multiplexer and geometry and manifold and herring	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 15:02
L31	1	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and multiplexer and geometry and herring	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 15:09
L32	7	(@rlad<"20030203" or @ad<"20030203") and multiplexer and geometry and herring and filter and manifold	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 15:10
L33	0	(@rlad<"20030203" or @ad<"20030203") and multiplexer and herring\$bone and filter and manifold	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 15:10
L34	7	(@rlad<"20030203" or @ad<"20030203") and multiplexer and herring\$bone and filter	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 15:10
L35	65	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and 370/347.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 15:37
S5	432	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and multiplexer and (split\$4 near5 frequenc\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 15:36
S6	3	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and multiplexer and (split\$4 near5 frequenc\$3) and steepness	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/07 13:41

## EAST Search History

S7	0	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and multiplexer and (split\$4 near5 frequenc\$3) and (low\$pass near3 manifold)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/07 13:43
S8	5	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and multiplexer and (split\$4 near5 frequenc\$3) and manifold	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/07 13:43
S9	5	("5254963").URPN.	USPAT	OR	ON	2008/01/07 13:47
S10	77	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and multiplexer and (split\$4 near5 frequenc\$3) and contiguous	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/07 13:54
S11	18	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and multiplexer and (split\$4 near5 frequenc\$3) and contiguous and resonator	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/08 22:42
S12	1	"20060109834"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/07 17:27
S13	17	"5739733"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/07 17:27
S14	0	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and multiplexer and (split\$4 near5 frequenc\$3) and contiguous and resonator and manifold	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 14:51
S15	2	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and multiplexer and (split\$4 near5 frequenc\$3) and resonator and manifold	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/08 22:42
S16	77	(@rlad<"20030203" or @ad<"20030203") and (band\$pass near3 filter) and multiplexer and (split\$4 near5 frequenc\$3) and contiguous	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/09 10:58